

## PART B - FEE(S) TRANSMITTAL

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7590

09/11/2007

Robert E. Bushnell  
 Suite 300  
 1522 K Street, N.W.  
 Washington, DC 20005-1202

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(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/692,344	10/24/2003	Ki-Yun Kim	P56978	8535

TITLE OF INVENTION: APPROXIMATION METHOD FOR SERIES EXPANSION OF INPUT FUNCTION AND SYSTEM USING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/11/2007
11/30/2007 AEONDAF2 00000164 16692344						
EXAMINER	ART UNIT	CLASS-SUBCLASS				
KUMAR, PANKAJ	2611	375-260000	01 FC:1501	1440.00 00		
			02 FC:1504	300.00 00		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Robert E. Bushnell, Esq.

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Samsung Thales Co., Ltd.

Gumi-city, Kyung-sangbuk-do, Korea

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

☒ A check is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature


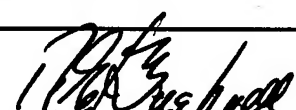
Date 29 November 2007

Typed or printed name Robert E. Bushnell

Registration No. 27,774

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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 <b>FEE TRANSMITTAL</b>		U.S. Department of Commerce Patent and Trademark Office																							
		<b>COMPLETE IF KNOWN</b>																							
		Application Number		10/692,344																					
		Filing Date		10/24/2003																					
		First Named Inventor		Ki-Yun KIM, et al.																					
		Group Art Unit		2611																					
Examiner Name		KUMAR, PANKAJ																							
<b>TOTAL AMOUNT OF PAYMENT</b>		\$1,740.00		Attorney Docket Number P56978																					
<b>METHOD OF PAYMENT (check one)</b>																									
1. <input checked="" type="checkbox"/> Payment enclosed:  <input checked="" type="checkbox"/> <b>Check # 53401</b> <input type="checkbox"/> Money order <input type="checkbox"/> Other			2. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Account Number: <u>02-4943</u> Deposit Account Name: <input type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the issue Fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance. 37 CFR 1.311 (b).																						
<b>FEE CALCULATION</b>																									
ISSUE FEE PUBLICATION FEE																									
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Fee Code</th> <th style="text-align: left;">Fee(s)</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1501</td> <td>\$ 1,440.00</td> <td>Utility Issue fee</td> <td style="text-align: right;">\$ 1,440.00</td> </tr> <tr> <td>2501</td> <td>\$ 720.00</td> <td>Utility Issue fee</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td>1504</td> <td>\$300.00</td> <td>Publication fee</td> <td style="text-align: right;">\$300.00</td> </tr> <tr> <td colspan="3" style="text-align: right;"><b>TOTAL:</b></td> <td style="text-align: right;"><b>\$1,740.00</b></td> </tr> </tbody> </table>						Fee Code	Fee(s)	Fee Description	Fee Paid	1501	\$ 1,440.00	Utility Issue fee	\$ 1,440.00	2501	\$ 720.00	Utility Issue fee	0.00	1504	\$300.00	Publication fee	\$300.00	<b>TOTAL:</b>			<b>\$1,740.00</b>
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<b>TOTAL:</b>			<b>\$1,740.00</b>																						
submitted by: Robert E. Bushnell, Attorney-at-Law Suite 300, 1522 "K" Street, N.W. Washington, D.C. 20005-1202				Complete (if applicable)																					
Typed or Printed Name	Robert E. Bushnell		Payor No. <u>008439</u>	Reg. No.	27,774																				
Signature			Date November 29, 2007	Deposit Account User ID																					

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ki-Yun KIM, et al.

Serial No.: 10/692,344

Examiner: KUMAR, PANKAJ

Filed: 10/24/2003

Art Unit: 2611

For: APPROXIMATION METHOD FOR SERIES EXPANSION OF INPUT  
FUNCTION AND SYSTEM USING THE SAME

**ISSUE FEE TRANSMITTAL**

**Mail Stop: ISSUE FEE**


Commissioner for Patents

Alexandria, VA 22313-1450

Sir:

This transmittal accompanies a signed Issue Fee Transmittal, PTOL-85B, and Applicant's check drawn to the order of the Commissioner of Patents & Trademarks in the amount of U.S. \$1,740.00, including PUBLICATION fee of \$300.00.

Respectfully submitted,

  
\_\_\_\_\_  
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Folio: P56978  
Date: November 29, 2007  
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